



Substitute for form 1449/PTO
(Revised 04/2003)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number	10/728,664
Filing Date	December 6, 2003
First Named Inventor	Ellerbrock et al.
Group Art Unit	2111
Examiner Name	Khanh Dang
Attorney Docket Number	038190/270529

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	<u>Document Number</u> Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages of Relevant Figures Appear
km	30	US- 5,557,634	09-17-1996	Balasubramanian et al.	
I	31	US- 5,809,027	09-15-1998	Kim et al.	
✓	32	US- 6,134,485	10-17-2000	Tanielian et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	<u>Foreign Patent Document</u> Country Code - Number Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	English Language Translation Attached
km	33	WO 00/62501	10-19-2000	Broadcom Corp,		
km	34	EP 0 562 333 A2	09-29-1993	Pitney Bowes Inc.		

Examiner Signature *km R2105*

Date Considered

4/14/05

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute for form 1449/PTO (Revised 04/2003) INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known		
		Application Number	10/728,664	
		Filing Date	December 6, 2003	
		First Named Inventor	Ellerbrock et al.	
		Group Art Unit	2111	
Examiner Name	Khanh Dang			
Sheet	2	2	Attorney Docket Number	038190/270529
OTHER DOCUMENTS				
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		English Language Translation Attached
WM	35	ROBERT PATZKE; <i>Fieldbus basics</i> ; 1998; Pages 275 – 293; Computer Standards & Interfaces 19 (1998); Elsevier Sciences B.V.		
↓	36	INTERSIL; <i>HE-15531 CMOS Manchester Encoder-Decoder</i> ; Internet article, March 1997; XP002298816; available at <http://www.intersil.com/data/fn/fn2961> (visited 09-29-1998).		
	37	G.I. GOTLIB, V. YA. ZAGURSKII; <i>Decoding Techniques in Coaxial-Cable-Based Local-Area Networks</i> ; 1989; Pages 47 – 54; Vol. 23, No. 2; Automatic Control and Computer Sciences; Allerton Press, Inc.;		
	38	TOBIAS WENZEL; <i>CAN Baudrate Detection with Infineon CAN devices</i> ; July 1997; 11 pages; Infineon Technologies; Microcontroller Division; XP002201996.		
	39	IEEE Standard for a Smart Transducer Interface for Sensors and Actuators – Transducer to Microprocessor Communication Protocols and Transducer Electronic Data Sheet (TEDS) Formats; September 1998; 122 pages; IEEE Instrumentation and Measurement Society; IEEE Std 1451.2-1997; ISBN 1-55937-963-4.		
↓	40	European Search Report, 1 October 2004 (Berlin)		
Examiner Signature	Khanh Dang		Date Considered	4/14/05

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute for form 1449A/PTO
(Revised 10/2001)

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number	To be assigned
Filing Date	Concurrently herewith
First Named Inventor	Philip J. Ellerbrock et al.
Group Art Unit	2181
Examiner Name	Khanh Dang
Attorney Docket Number	038190/270529

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document Number Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages of Relevant Figures Appear
✓	1	US- 4,304,001	12-01-1981	Cope	
	2	US- 4,688,168	08-18-1987	Gudaitis et al.	
	3	US- 4,942,571	07-17-1990	Möller et al.	
	4	US- 4,969,147	11-06-1990	Markkula, Jr. et al.	
	5	US- 5,138,709	08-11-1992	Jones et al.	
	6	US- 5,251,208	10-05-1993	Canniff et al.	
	7	US- 5,274,783	12-28-1993	House et al.	
	8	US- 5,367,678	11-22-1994	Lee et al.	
	9	US- 5,445,128	08-29-1995	Letang et al.	
	10	US- 5,615,404	03-25-1997	Knoll et al.	
	11	US- 5,623,610	04-22-1997	Knoll et al.	
	12	US- 5,694,555	12-02-1997	Morriss et al.	
	13	US- 5,742,847	04-21-1998	Knoll et al.	
	14	US- 5,815,516	09-29-1998	Aaker et al.	
	15	US- 5,909,556	06-01-1999	Morriss et al.	
	16	US- 5,946,215	08-31-1999	Mito	
	17	US- 5,978,875	11-02-1999	Asano et al.	
	18	US- 6,195,724 B1	02-27-2001	Stracovsky et al.	
↓	19	US- 6,273,771 B1	08-14-2001	Buckley et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document Country Code - Number Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
✓	20	WO 99/63409	12-09-1999	Control Technology Corporation		
✓	21	EP 0 449 458 A1	10-02-1991	Reflex Manufacturing Systems Limited		

Examiner
Signature

Man Rong

Date
Considered

4/14/05

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute for form 1449B/PTO (Revised 10/2001) INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete if Known		
			Application Number	To be assigned	
			Filing Date	Concurrently herewith	
			First Named Inventor	Philip J. Ellerbrock et al.	
			Group Art Unit	2181	
Examiner Name	Khanh Dang				
Sheet	2	of	2	Attorney Docket Number	038190/270529
OTHER DOCUMENTS					
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T
W	22	INFINEON: C167CR 16-BIT Single-Chip Microcontroller, April 2000; 72 pages; XP-002201995; Published by Infineon Technologies AG.			
	23	TOBIAS WENZEL; INFINEON: CAN Baudrate Detection with Infineon CAN Devices, July 1999, 11 pages; XP-002201996.			
	24	PCT Notification of Transmittal of the International Search Report, PCT International Search Report for PCT/US02/13190 (filed April 26, 2002).			
	25	PCT Notification of Transmittal of the International Search Report, PCT International Search Report for PCT/US02/13246 (filed April 26, 2002).			
	26	PCT Notification of Transmittal of the International Search Report, PCT International Search Report for PCT/US02/13303 (Filed April 26, 2002).			
	27	PCT Notification of Transmittal of the International Search Report; PCT International Search Report for PCT/US02/13366			
	28	PCT Notification of Transmittal of the International Search Report, PCT International Search Report for PCT/US02/13367 (Filed April 26, 2002).			
	29	PCT Communication Relating to the Results of the Partial International Search for PCT/US/01/47393.			

Examiner Signature	Khanh Dang	Date Considered	4/14/05
-----------------------	------------	--------------------	---------

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.